

## PCT REQUEST

Paper Copy (NOT for submission)

<b>0</b>	<b>For receiving Office use only</b>	
0-1	International Application No.	
0-2	International Filing Date	
0-3	Name of receiving Office and "PCT International Application"	
<b>0-4</b>	<b>Form PCT/RO/101 PCT Request</b>	
0-4-1	Prepared Using	PCT-SAFE [EASY mode] Version 3.51.005.180 MT/FOP 20060401/0.20.4rc.2.7
0-5	<b>Petition</b>  The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty	
0-6	<b>Receiving Office (specified by the applicant)</b>	
0-7	<b>Applicant's or agent's file reference</b>	
I	<b>Title of Invention</b>	
II	<b>Applicant</b>	
II-1	This person is	
II-2	Applicant for	
II-4	Name	
II-5	Address	
II-6	State of nationality	
II-7	State of residence	
II-8	Telephone No.	
II-9	Facsimile No.	

**PCT REQUEST**

Paper Copy (NOT for submission)

<b>III-1</b>	<b>Applicant and/or inventor</b>	
III-1-1	This person is	<b>applicant and inventor</b>
III-1-2	Applicant for	<b>US only</b>
III-1-4	Name (LAST, First)	<b>MIYAZAKI, Atsushi</b>
III-1-5	Address	<b>c/o Intellectual Property Dept., JFE STEEL CORPORATION, 2-3, Uchisaiwai-cho 2-chome, Chiyoda-ku, Tokyo 1000011</b>
		<b>Japan</b>
III-1-6	State of nationality	<b>JP</b>
III-1-7	State of residence	<b>JP</b>
<b>III-2</b>	<b>Applicant and/or inventor</b>	
III-2-1	This person is	<b>applicant and inventor</b>
III-2-2	Applicant for	<b>US only</b>
III-2-4	Name (LAST, First)	<b>KATO, Yasushi</b>
III-2-5	Address	<b>c/o Intellectual Property Dept., JFE STEEL CORPORATION, 2-3, Uchisaiwai-cho 2-chome, Chiyoda-ku, Tokyo 1000011</b>
		<b>Japan</b>
III-2-6	State of nationality	<b>JP</b>
III-2-7	State of residence	<b>JP</b>
<b>III-3</b>	<b>Applicant and/or inventor</b>	
III-3-1	This person is	<b>applicant and inventor</b>
III-3-2	Applicant for	<b>US only</b>
III-3-4	Name (LAST, First)	<b>FURUKIMI, Osamu</b>
III-3-5	Address	<b>c/o Intellectual Property Dept., JFE STEEL CORPORATION, 2-3, Uchisaiwai-cho 2-chome, Chiyoda-ku, Tokyo 1000011</b>
		<b>Japan</b>
III-3-6	State of nationality	<b>JP</b>
III-3-7	State of residence	<b>JP</b>

**PCT REQUEST**

Paper Copy (NOT for submission)

<b>IV-1</b>	<b>Agent or common representative; or address for correspondence</b> The person identified below is hereby/ has been appointed to act on behalf of the applicant(s) before the competent International Authorities as:	agent  <b>OCHIAI, Kenichiro</b>
IV-1-1	Name (LAST, First)	
IV-1-2	Address	c/o Patent Application Dept. JFE TECHNO-RESEARCH CORPORATION, 1-2, Marunouchi 1-chome, Chiyoda-ku, Tokyo 1000005 Japan
IV-1-3	Telephone No.	81-3-3201-4882
IV-1-4	Facsimile No.	81-3-3201-4860
<b>V</b>	<b>DESIGNATIONS</b>	
<b>V-1</b>	The filing of this request constitutes under Rule 4.9(a), the designation of all Contracting States bound by the PCT on the international filing date, for the grant of every kind of protection available and, where applicable, for the grant of both regional and national patents.	
<b>VI-1</b>	Priority claim of earlier national application	
VI-1-1	Filing date	26 December 2003 (26.12.2003)
VI-1-2	Number	2003-434704
VI-1-3	Country	JP
<b>VI-2</b>	Priority document request The receiving Office is requested to prepare and transmit to the International Bureau a certified copy of the earlier application(s) identified above as item(s):	
<b>VII-1</b>	International Searching Authority Chosen	Japan Patent Office (ISA/JP)

**PCT REQUEST**

Paper Copy (NOT for submission)

VIII	<b>Declarations</b>	Number of declarations	
VIII-1	Declaration as to the identity of the inventor	-	
VIII-2	Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent	-	
VIII-3	Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application	-	
VIII-4	Declaration of inventorship (only for the purposes of the designation of the United States of America)	-	
VIII-5	Declaration as to non-prejudicial disclosures or exceptions to lack of novelty	-	
<b>IX</b>	<b>Check list</b>	number of sheets	electronic file(s) attached
IX-1	Request (including declaration sheets)	5	✓
IX-2	Description	18	-
IX-3	Claims	2	-
IX-4	Abstract	1	✓
IX-5	Drawings	4	-
IX-7	<b>TOTAL</b>	30	
	<b>Accompanying Items</b>	paper document(s) attached	electronic file(s) attached
IX-8	Fee calculation sheet	✓	-
IX-9	Original separate power of attorney	✓	-
IX-17	PCT-SAFE physical media	-	✓
IX-18	other	#####	
IX-18	other	#####	
IX-19	Figure of the drawings which should accompany the abstract	1	
IX-20	Language of filing of the international application	<b>Japanese</b>	
X-1	Signature of applicant, agent or common representative		
X-1-1	Name (LAST, First)	OCHIAI, Kenichiro	
X-1-2	Name of signatory		
X-1-3	Capacity		

**PCT REQUEST**

Paper Copy (NOT for submission)

**FOR RECEIVING OFFICE USE ONLY**

10-1	Date of actual receipt of the purported international application	
10-2	Drawings:	
10-2-1	Received	
10-2-2	Not received	
10-3	Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application	
10-4	Date of timely receipt of the required corrections under PCT Article 11(2)	
10-5	International Searching Authority	ISA / JP
10-6	Transmittal of search copy delayed until search fee is paid	

**FOR INTERNATIONAL BUREAU USE ONLY**

11-1	Date of receipt of the record copy by the International Bureau	
------	--	--

**PCT (ANNEX - FEE CALCULATION SHEET)**

Paper Copy (NOT for submission)

(This sheet is not part of and does not count as a sheet of the international application)

0	For receiving Office use only			
0-1	International Application No.			
0-2	Date stamp of the receiving Office			
0-4	Form PCT/RO/101 (Annex) PCT Fee Calculation Sheet Prepared Using	<b>PCT-SAFE [EASY mode]</b> <b>Version 3.51.005.180 MT/FOP</b> <b>20060401/0.20.4rc.2.7</b>		
0-9	Applicant's or agent's file reference	<b>2004S01215E</b>		
2	Applicant	<b>JFE STEEL CORPORATION</b>		
12	Calculation of prescribed fees	fee amount/multiplier	Total amounts (JPY)	
12-1	Transmittal fee	T	13000	
12-2-1	Search fee	S	97000	
12-2-2	International search to be carried out by	JP		
12-3	International filing fee (first 30 sheets)	i1	123200	
12-4	Remaining sheets	0		
12-5	Additional amount	(X) 0		
12-6	Total additional amount	i2	0	
12-7	i1 + i2 =	I	123200	
12-12	EASY Filing reduction	R	-8800	
12-13	Total International filing fee (i-R)	I	114400	
12-14	Fee for priority document			
	Number of priority documents requested	0		
12-15	Fee per document	(X) 1400		
12-16	Total priority document fee:	P		
12-17	<b>TOTAL FEES PAYABLE (T+S+I+P)</b>	224400		
12-19	Mode of payment	Transmittal fee: revenue stamps Search fee: revenue stamps International filing fee : bank draft		

**REMARKS**

13-1-1	Applicant Remarks	10596#Kenichiro OCHIAI
--------	-------------------	------------------------